



# **3200 Linear Imager**

---

**Quick Start Guide**

**Guía de Inicio Rápido**

**Guia Rápido de Operação**

---

## Disclaimer

Honeywell International Inc. ("Honeywell") reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult Honeywell to determine whether any such changes have been made. The information in this publication does not represent a commitment on the part of Honeywell.

Honeywell shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of this material.


This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language without the prior written consent of Honeywell.

©2008 Honeywell International Inc. All rights reserved.

Web Address: [www.honeywell.com/aidc](http://www.honeywell.com/aidc)

## *Product Agency Compliance*

### *Europe*

 The CE mark as shown at left and displayed on the product indicates that this product has been tested in accordance with the procedures given in European Council Directive 2004/108/EC and confirmed to comply with the European Standard EN55022 CLASS B, EN 55024, EN61000-3-2, EN61000-3-3.

---

For further information, please contact:

Hand Held Products, BV, a wholly owned subsidiary  
of Honeywell International Inc.

Nijverheidsweg 9-13  
5627 BT Eindhoven  
The Netherlands

Honeywell shall not be liable for use of our product with equipment (i.e., power supplies, personal computers, etc.) that is not CE marked and does not comply with the Low Voltage Directive.



La marca CE indica que cumple con la Directiva 2004/108/EC EMC con los Estándares EN55022 CLASE B, EN55024, EN61000-3-2 y EN61000-3-3. Además, cumple con la Directiva 2006/95/EC sobre baja tensión cuando se envía con la fuente de alimentación recomendada. Si desea obtener más información, póngase en contacto con:

Hand Held Products BV una subsidiaria  
perteneciente a Honeywell International Inc.  
Nijverheidsweg 9-13  
5627 BT Eindhoven  
Países Bajos

Honeywell no asumirá responsabilidad por el uso de sus productos con equipos (p. ej., fuentes de alimentación, computadoras personales, etc.) que no presenten la marca CE y no cumplan con la Directiva sobre baja tensión.



A marca CE indica conformidade com a Diretiva EMC 2004/108/EC, com os Padrões EN55022 CLASSE B, EN55024, EN61000-3-2 e EN61000-3-3. Além disso, indica conformidade com a Diretiva para baixa tensão 2006/95/EC, quando o dispositivo é enviado com a fonte de alimentação recomendada. Para obter mais informações, entre em contato com:

Hand Held Products BV uma subsidiária integral da  
Honeywell International Inc.  
Nijverheidsweg 9-13  
5627 BT Eindhoven  
Holanda

Honeywell não se responsabiliza pelo uso de nossos produtos com equipamentos (fontes de alimentação, computadores pessoais, etc.) que não estejam marcados com CE e em conformidade com a Diretriz de Baixa Voltagem.

### ***Waste Electrical and Electronic Equipment Information***

We have included this information to comply with Directive 2002/96/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 January 2003 on waste electrical and electronic equipment (WEEE).

This product has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment, if not properly disposed.

---

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems for product disposal. Those systems will reuse or recycle most of the materials of the product you are disposing in a sound way.



The crossed out wheeled bin symbol informs you that the product should not be disposed of along with municipal waste and invites you to use the appropriate separate take-back systems for product disposal.

If you need more information on the collection, reuse, and recycling systems, please contact your local or regional waste administration.

You can also contact your supplier for more information on the environmental performances of this product.

## **USA**

### ***FCC Part 15, Subpart B Compliance Statement***

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 
- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio or television technician for help.

Any changes or modifications made to this equipment not expressly approved by Honeywell may void the FCC authorization to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### ***Australia / New Zealand***



#### ***C-Tick Statement***

Conforms to AS/NZS3548.

### ***Japan***

VCCI

### ***Canada***

#### ***Industry Canada ICES 003***

Industry Canada - Class B

This Class B digital apparatus complies with Canadian ICES-003. Operation is subject to the following conditions:

1. This device may not cause harmful interference.

- 
2. This device must accept any interference received, including interference that may cause undesired operation.

#### Conformité à la réglementation canadienne

Cet appareil numérique de la Classe B est conforme à la norme NMB-003 du Canada. Son fonctionnement est assujéti aux conditions suivantes :

1. Cet appareil ne doit pas causer de brouillage préjudiciable.
2. Cet appareil doit pouvoir accepter tout brouillage reçu, y compris le brouillage pouvant causer un fonctionnement indésirable.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur: "Appareils Numériques," NMB-003 édictée par l'Industrie.

#### ***Taiwan***

BSMI 13438

#### ***Korea***

MIC

### ***International Standards***

#### ***LED Safety***

This device has been tested in accordance with IEC60825-1 LED safety, and has been certified to be within the limits of a Class 1 LED device.

---

Este dispositivo ha sido probado de conformidad con la normativa de seguridad del LED IEC60825-1 y se ha certificado para un dispositivo LED de Clase1.

Este dispositivo foi testado quanto à segurança do LED, em conformidade com o padrão IEC60825-1, e recebeu a certificação Dispositivo de LED Classe 1.

## ***Solids and Water Protection***

The 3200 has a rating of IP41, immunity of foreign particles and dripping water according to IEC60529.

### ***Protección contra materias sólidas y agua***

El dispositivo 3200 tiene una calificación IP41, lo cual significa que tiene protección contra partículas extrañas y gotas de agua, según la norma IEC60529.

### ***Proteção contra partículas e água***

O 3200 apresenta a classificação IP41, imunidade a corpos estranhos e à entrada de água, em conformidade com a IEC60529.

REFER TO [WWW.HANDHELD.COM/WARRANTY\\_INFORMATION](http://WWW.HANDHELD.COM/WARRANTY_INFORMATION) FOR YOUR PRODUCT'S WARRANTY INFORMATION.

VISITE [WWW.HANDHELD.COM/WARRANTY\\_INFORMATION](http://WWW.HANDHELD.COM/WARRANTY_INFORMATION) PARA OBTENER INFORMACIÓN DE LA GARANTÍA DEL PRODUCTO.

VISITE [WWW.HANDHELD.COM/WARRANTY\\_INFORMATION](http://WWW.HANDHELD.COM/WARRANTY_INFORMATION) E OBTENHA INFORMAÇÕES ADICIONAIS SOBRE A GARANTIA DO SEU PRODUTO.



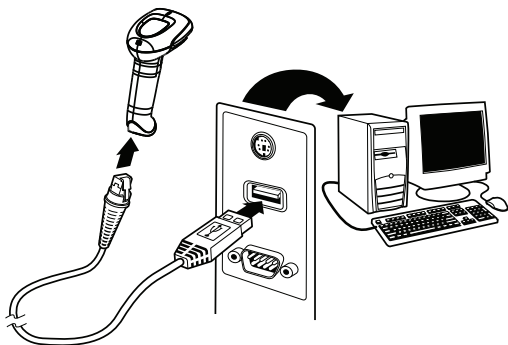
---

*Note: Refer to your user's guide for information about cleaning your device.*

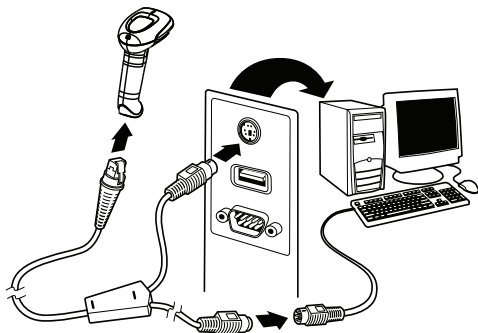
## **Getting Started**

Turn off computer's power before connecting the scanner, then power up the computer once the scanner is fully connected.

### **USB Connection**



## ***Keyboard Wedge Connection***



## ***Reading Techniques***

The view finder projects a red aiming beam that should be centered over the bar code.

Hold the scanner over the bar code, pull the trigger, and center the aiming beam on the bar code.



---

The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code. Hold the scanner close to smaller bar codes, and farther away from large bar codes to get a proper read.

If the bar code is highly reflective (e.g., laminated), you may need to tilt the scanner at an angle so the bar code can be scanned.

## ***Standard Product Defaults***

The following bar code resets all standard product default settings.



Standard Product Defaults

---

## ***Interface***

Scan the bar code that describes the PC or interface you are using.



USB Keyboard (PC)  
(Default)



Japan DOS/V



AT/PS2 Keyboard Wedge



Emulate External Keyboard

## Keyboard Country

Scan the **Program Keyboard Country** bar code below, then scan the numeric bar code(s) from [page 10](#), then the **Save** bar code to program the keyboard for your country. As a general rule, the following characters are not supported by the scanner for countries other than the United States: @ | \$ # { } [ ] = / ' \ < > ~.



Program Keyboard Country

Country Code	Scan	Country Code	Scan
Belgium	1	Italy	5
Denmark	8	Norway	9
Finland	2	Spain	10
France	3	Switzerland	6
Germany/Austria	4	USA (Default)	0
Great Britain	7		



Save

*Note: For a complete list of country codes, see the User's Guide for your product at our website, [www.honeywell.com/aidc](http://www.honeywell.com/aidc).*

---

## Trigger

The following bar codes will allow you to use the reader in Manual Trigger mode (need to press the trigger to read) or Automatic Trigger mode (the beam is always on).



Manual Trigger  
(Default)



Automatic Trigger

## Reread Delay

This sets the time period before the scanner can read the *same* bar code a second time. Setting a reread delay protects against accidental rereads of the same bar code.



Medium Reread Delay

---

## ***Suffix***

If you want a carriage return after the bar code, scan the **Add CR Suffix bar code**. To add a tab after the bar code, scan the **Add Tab Suffix bar code**. Otherwise, scan the **Remove Suffix bar code** to remove the suffixes.



Add CR Suffix



Add Tab Suffix



Remove Suffix

## ***Add Code ID Prefix to all Symbologies***

Scan the following bar code if you wish to add a Code ID prefix to all symbologies at once.



Add Code ID Prefix To All Symbologies  
(Temporary)

---

Scan the following bar code to clear a Code ID Prefix.



Clear All Prefixes

*Note: For a complete list of Code IDs, see the User's Guide for your product at our website, [www.honeywell.com/aidc](http://www.honeywell.com/aidc)*

## ***Data Format Editor Instructions***

The following are abbreviated instructions for entering a data format. For complete instructions refer to your User's Guide, available at our website, [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

1. Scan the **Enter Data Format** symbol.
2. Terminal Type: scan **099** for any terminal type.
3. Code I.D.: scan **99** for any bar code type.
4. Length: scan **9999** for any length bar code.
5. Editor commands: use the Programming Chart that follows.
6. Scan **Save** to save your entries.





Enter Data Format



Clear All Data Formats



Save

---

## *Programming Chart*





8



9



A



B



C



D



E



F



Save

---

## **Technical Assistance**

If you need assistance installing or troubleshooting your imager, please call your Distributor or the nearest technical support office:

### **North America/Canada**

Telephone: (800) 782-4263  
(8 a.m. to 6 p.m. EST)  
Fax number: (315) 554-6705  
E-mail: [natechsupport@handheld.com](mailto:natechsupport@handheld.com)

### **Latin America**

Telephone: (803) 835-8000  
Telephone: (800) 782-4263  
E-mail: [latechsupport@handheld.com](mailto:latechsupport@handheld.com)

### **Brazil**

Telephone: +55 (21) 3535-9100  
Fax: +55 (21) 3535-9105  
E-mail: [brsuporte@handheld.com](mailto:brsuporte@handheld.com)

### **Mexico**

Telephone: (803) 835-8000  
E-mail: [latechsupport@handheld.com](mailto:latechsupport@handheld.com)

### **Europe, Middle East, and Africa**

Telephone: +31 (0) 40 7999 393  
Fax: +31 (0) 40 2425 672  
E-mail: [eurosupport@handheld.com](mailto:eurosupport@handheld.com)

### **Asia Pacific**

Telephone - Hong Kong: +852-3188-3485 or 2511-3050  
Telephone - China: +86 21 6361 3818  
E-mail: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)

### **Japan**

Telephone: +813 5770-6312  
E-mail: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)

---

## **Malaysia**

Telephone: +603-6201-7020

E-mail: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)

## ***Online Technical Assistance***

You can also access technical assistance online at [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

## ***For Further Information***

To download the full User's Guide for these products, visit our website at [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

## ***Product Service and Repair***

Honeywell provides service for all its products through service centers throughout the world. To obtain warranty or non-warranty service, contact the appropriate location below to obtain a Return Material Authorization number (RMA #) before returning the product.

### **North America**

Telephone: (800) 782-4263

Fax: (803) 835-8012

E-mail: [naservice@handheld.com](mailto:naservice@handheld.com)

### **Latin America**

Telephone: (803) 835-8000

Telephone: (800) 782-4263

Fax: (239) 263-9689

E-mail: [laservice@handheld.com](mailto:laservice@handheld.com)

---

## **Brazil**

Telephone: +55 (21) 3535-9100

Fax: +55 (21) 3535-9105

*E-mail: brservice@handheld.com*

## **Mexico**

Telephone: +52 (55) 5203-2100

Fax: +52 (55) 5531-3672

*E-mail: mxservice@handheld.com*

## **Europe, Middle East, and Africa**

Telephone: +31 (0) 40 2901 633

Fax: +31 (0) 40 2901 631

*E-mail: euservice@handheld.com*

## **Asia Pacific**

Telephone: +852-2511-3050

Fax: +852-2511-3557

*E-mail: apservice@handheld.com*

## **Japan**

Telephone: +813-5770-6312

Fax: +813-5770-6313

*E-mail: apservice@handheld.com*

## ***Online Product Service and Repair Assistance***

You can also access product service and repair assistance online at [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

---

## ***Limited Warranty***

Honeywell International Inc. ("Honeywell") warrants its products to be free from defects in materials and workmanship and to conform to Honeywell's published specifications applicable to the products purchased at the time of shipment. This warranty does not cover any Honeywell product which is (i) improperly installed or used; (ii) damaged by accident or negligence, including failure to follow the proper maintenance, service, and cleaning schedule; or (iii) damaged as a result of (A) modification or alteration by the purchaser or other party, (B) excessive voltage or current supplied to or drawn from the interface connections, (C) static electricity or electrostatic discharge, (D) operation under conditions beyond the specified operating parameters, or (E) repair or service of the product by anyone other than Honeywell or its authorized representatives.

This warranty shall extend from the time of shipment for the duration published by Honeywell for the product at the time of purchase ("Warranty Period"). Any defective product must be returned (at purchaser's expense) during the Warranty Period to Honeywell factory or authorized service center for inspection. No product will be accepted by Honeywell without a Return Materials Authorization, which may be obtained by contacting Honeywell. In the event that the product is returned to Honeywell or its authorized service center within the Warranty Period and Honeywell determines to its satisfaction that the product is defective due to defects in materials or workmanship, Honeywell, at its sole option, will either repair or replace the product without charge, except for return shipping to Honeywell.

---

EXCEPT AS MAY BE OTHERWISE PROVIDED BY APPLICABLE LAW, THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER COVENANTS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, ORAL OR WRITTEN, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

HONEYWELL'S RESPONSIBILITY AND PURCHASER'S EXCLUSIVE REMEDY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT WITH NEW OR REFURBISHED PARTS. IN NO EVENT SHALL HONEYWELL BE LIABLE FOR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, AND, IN NO EVENT, SHALL ANY LIABILITY OF HONEYWELL ARISING IN CONNECTION WITH ANY PRODUCT SOLD HEREUNDER (WHETHER SUCH LIABILITY ARISES FROM A CLAIM BASED ON CONTRACT, WARRANTY, TORT, OR OTHERWISE) EXCEED THE ACTUAL AMOUNT PAID TO HONEYWELL FOR THE PRODUCT. THESE LIMITATIONS ON LIABILITY SHALL REMAIN IN FULL FORCE AND EFFECT EVEN WHEN HONEYWELL MAY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH INJURIES, LOSSES, OR DAMAGES. SOME STATES, PROVINCES, OR COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.



---

All provisions of this Limited Warranty are separate and severable, which means that if any provision is held invalid and unenforceable, such determination shall not affect the validity of enforceability of the other provisions hereof. Use of any peripherals not manufactured/sold by Honeywell may result in damage not covered by this warranty. This includes but is not limited to: cables, power supplies, cradles, and docking stations. Honeywell International Inc. extends these warranties only to the first end-users of the products. These warranties are non-transferable.

The duration of the limited warranty for the 3200 linear imager is two (2) years.



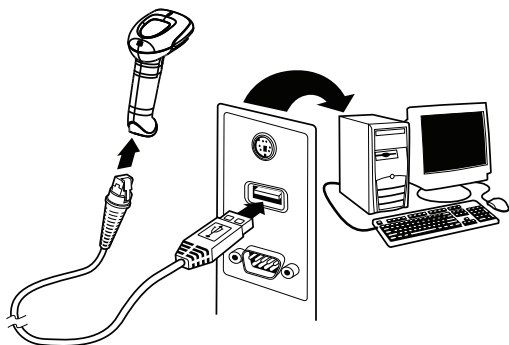
---

**Nota:** Consulte el manual de usuario para obtener información sobre la limpieza del dispositivo.

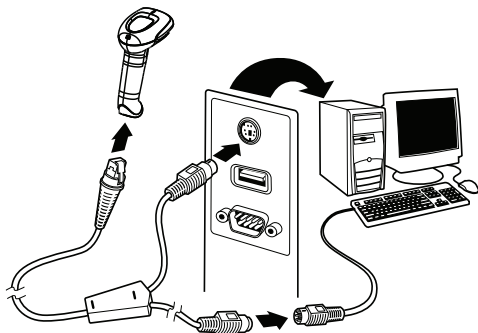
## ***Inicio***

Apague el computador antes de conectar el escáner y vuelva a encenderlo una vez que haya conectado completamente el lector.

## ***Conexión USB***



## Conexión de teclado



## Técnicas de lectura

El visor proyecta un haz de encuadre de color rojo que se debe colocar centrado sobre el código de barras.



Mantenga el escáner encima del código de barras, accione el disparador y centre el haz de encuadre sobre el código.



---

El haz de encuadre se reduce o aumenta de tamaño cuanto más se aproxima o se aleja, respectivamente, del código. Acerque el escáner a los códigos de barras de menor tamaño y aléjelo de los más grandes para obtener una lectura correcta.

Si el código de barras es muy reflectante (p. ej., si está laminado), deberá inclinar el escáner en un ángulo que permita su lectura.

### ***Configuración predeterminada estándar de los productos***

El siguiente código de barras restablece toda la configuración predeterminada estándar de los productos.



Configuración predeterminada  
estándar de los productos

---

## Interfaz

Escanee el código de barras que describe el PC o la interfaz que utiliza.



Teclado USB (PC)  
(predeterminada)



Conexión de teclado AT/PS2



Emulación de teclado externo

## Configuración del teclado según el país

El teclado puede ser diferente según los países. Es posible configurar el lector según el teclado del país. Para configurar el lector, escanee el código de barras **Configuración del teclado según el país**. Y luego, identifique el número de su país en la tabla abajo y escanee el código correspondiente en la [ES-10](#). Posteriormente, escanee el código **Guardar** de la página [ES-5](#).

En general, los caracteres @ | \$ # { } [ ] = / ' \ < > ~ son los únicos admitidos por los lectores configurados para los Estados Unidos.



Configuración del teclado según el país

Código de país	Nº	Código de país	Nº
Bélgica	1	Italia	5
Dinamarca	8	Noruega	9
Finlandia	2	España	10
Francia	3	Suiza	6
Alemania/Austria	4	EE. UU. (predet.)	0
Gran Bretaña	7		



Guardar

**Nota:** Para ver una lista completa de los códigos de país, consulte la guía del usuario del producto en nuestro sitio web:  
[www.honeywell.com/aidc](http://www.honeywell.com/aidc).

---

## ***Técnicas de lectura***

Hay tres técnicas de lectura disponibles.

Los siguientes códigos de barras le permitirán utilizar el lector en modo Gatillo Manual (se debe presionar el gatillo para leer) o modo Gatillo Automático (el haz de luz del imager esta siempre encendido).



Lectura manual  
(predeterminado)



Lectura automática

## ***Retardo de nueva lectura***

Establece el período de tiempo que pasa antes de que el escáner pueda leer el *mismo* código de barras una segunda vez. Establecer un retardo de nueva lectura permite evitar nuevas lecturas accidentales del mismo código.



Retardo medio de nueva lectura



## ***Sufijos***

Si desea que se incluya un retorno de carro detrás del código de barras, escanee el código **Agregar sufijo de retorno de carro**. Para agregar una tabulación detrás del código de barras, escanee el código **Agregar sufijo de tabulación**. De lo contrario, escanee el código de barras **Eliminar sufijo** para eliminar los sufijos.



Agregar sufijo de retorno de carro



Agregar sufijo de tabulación



Eliminar sufijo

## ***Adición de prefijos de ID de código a todas las simbologías***

Escanee el siguiente código de barras si desea agregar un prefijo de ID de código a todas las simbologías al mismo tiempo.



Agregar prefijo de ID de código a todas las simbologías  
(temporal)

Escanee el siguiente código de barras para borrar un prefijo de ID de código.



Borre todos los prefijos

*Nota: Para ver una lista completa de los ID de código, consulte la guía del usuario del producto en nuestro sitio web:*  
[www.honeywell.com/aidc](http://www.honeywell.com/aidc).

## ***Instrucciones sobre el editor de formato de los datos***

A continuación se muestran instrucciones resumidas del proceso de introducción de un formato de datos. Para obtener las instrucciones completas, consulte la guía del usuario disponible en nuestro sitio web: [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

1. Escanee el símbolo **Introducir formato de datos**.
2. Tipo de terminal: escanee **099** para cualquier tipo de terminal.
3. ID de código: escanee **99** para especificar que este formato se aplica a todas las simbologías.
4. Longitud: escanee **9999** para especificar que este formato se aplica a todas las longitudes de códigos de barras.

- 
5. Comandos del editor: utilice el gráfico de programación que se muestra más adelante.
  6. Escanee **Guardar** para guardar las entradas.



Introducir formato de datos



Borrar todos los formatos de datos



Guardar

## Gráfico de programación





8



9



A



B



C



D



E



F



Guardar

---

## **Asistencia técnica**

Si necesita ayuda para la instalación o solución de problemas del dispositivo, comuníquese con su distribuidor o con la oficina de soporte técnico más cercana:

### **Norteamérica/Canadá**

Teléfono: (800) 782-4263  
(8 a. m. - 6 p. m., hora estándar oriental)  
Fax: (315) 554-6705  
Email: [natechsupport@handheld.com](mailto:natechsupport@handheld.com)

### **Latinoamérica**

Teléfono: (803) 835-8000  
Teléfono: (800) 782-4263  
Email: [latechsupport@handheld.com](mailto:latechsupport@handheld.com)

### **Brasil**

Teléfono: +55 (21) 3535-9100  
Fax: +55 (21) 3535-9105  
Email: [brsuporte@handheld.com](mailto:brsuporte@handheld.com)

### **México**

Teléfono: (803) 835-8000  
Email: [latechsupport@handheld.com](mailto:latechsupport@handheld.com)

### **Europa, Oriente Próximo y África**

Teléfono: +31 (0) 40 7999 393  
Fax: +31 (0) 40 2425 672  
Email: [eurosupport@handheld.com](mailto:eurosupport@handheld.com)

### **Pacífico Asiático**

Teléfono - Hong Kong: +852-3188-3485 o 2511-3050  
Teléfono - China: +86 21 6361 3818  
Email: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)

### **Japón**

Teléfono: +813-5770-6312  
Email: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)

---

## **Malasia**

Teléfono: +603-6201-7020

E-mail: [aptechsUPPORT@handheld.com](mailto:aptechsUPPORT@handheld.com)

## ***Asistencia técnica en línea***

También puede obtener asistencia técnica en línea en [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

## ***Información adicional***

Para descargar la guía del usuario completa de estos productos, visite nuestro sitio web:  
[www.honeywell.com/aidc](http://www.honeywell.com/aidc).

## ***Servicio posventa y de reparación de productos***

Honeywell ofrece servicios para todos los productos a través de sus centros de servicio en todo el mundo. Para acceder al servicio con o sin garantía, póngase en contacto con la oficina adecuada de las que se muestran abajo para obtener un número de autorización de devolución (RMA: Return Material Authorization) antes de devolver el producto.

### **Norteamérica**

Teléfono: (800) 782-4263

Fax: (803) 835-8012

Email: [naSERVICE@handheld.com](mailto:naSERVICE@handheld.com)

---

## **Latinoamérica**

Teléfono: (803) 835-8000

Teléfono: (800) 782-4263

Fax: (239) 263-9689

Email: *laservice@handheld.com*

## **Brasil**

Teléfono: +55 (21) 3535-9100

Fax: +55 (21) 3535-9105

Email: *brservice@handheld.com*

## **México**

Teléfono: +52 (55) 5203-2100

Fax: +52 (55) 5531-3672

Email: *mxservice@handheld.com*

## **Europa, Oriente Próximo y África**

Teléfono: +31 (0) 40 2901 633

Fax: +31 (0) 40 2901 631

Email: *euservice@handheld.com*

## **Pacífico Asiático**

Teléfono: +852-2511-3050

Fax: +852-2511-3557

Email: *apservice@handheld.com*

## **Japón**

Teléfono: +813-5770-6312

Fax: +813-5770-6313

Email: *apservice@handheld.com*



---

## ***Asistencia en línea del servicio posventa y de reparación de productos***

También puede obtener asistencia en línea del servicio posventa y de reparación de productos en [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

### ***Limited Warranty***

Honeywell International Inc. ("Honeywell") warrants its products to be free from defects in materials and workmanship and to conform to Honeywell's published specifications applicable to the products purchased at the time of shipment. This warranty does not cover any Honeywell product which is (i) improperly installed or used; (ii) damaged by accident or negligence, including failure to follow the proper maintenance, service, and cleaning schedule; or (iii) damaged as a result of (A) modification or alteration by the purchaser or other party, (B) excessive voltage or current supplied to or drawn from the interface connections, (C) static electricity or electrostatic discharge, (D) operation under conditions beyond the specified operating parameters, or (E) repair or service of the product by anyone other than Honeywell or its authorized representatives.

---

This warranty shall extend from the time of shipment for the duration published by Honeywell for the product at the time of purchase ("Warranty Period"). Any defective product must be returned (at purchaser's expense) during the Warranty Period to Honeywell factory or authorized service center for inspection. No product will be accepted by Honeywell without a Return Materials Authorization, which may be obtained by contacting Honeywell. In the event that the product is returned to Honeywell or its authorized service center within the Warranty Period and Honeywell determines to its satisfaction that the product is defective due to defects in materials or workmanship, Honeywell, at its sole option, will either repair or replace the product without charge, except for return shipping to Honeywell.

EXCEPT AS MAY BE OTHERWISE PROVIDED BY APPLICABLE LAW, THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER COVENANTS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, ORAL OR WRITTEN, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

---

HONEYWELL'S RESPONSIBILITY AND PURCHASER'S EXCLUSIVE REMEDY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT WITH NEW OR REFURBISHED PARTS. IN NO EVENT SHALL HONEYWELL BE LIABLE FOR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, AND, IN NO EVENT, SHALL ANY LIABILITY OF HONEYWELL ARISING IN CONNECTION WITH ANY PRODUCT SOLD HEREUNDER (WHETHER SUCH LIABILITY ARISES FROM A CLAIM BASED ON CONTRACT, WARRANTY, TORT, OR OTHERWISE) EXCEED THE ACTUAL AMOUNT PAID TO HONEYWELL FOR THE PRODUCT. THESE LIMITATIONS ON LIABILITY SHALL REMAIN IN FULL FORCE AND EFFECT EVEN WHEN HONEYWELL MAY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH INJURIES, LOSSES, OR DAMAGES. SOME STATES, PROVINCES, OR COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

All provisions of this Limited Warranty are separate and severable, which means that if any provision is held invalid and unenforceable, such determination shall not affect the validity of enforceability of the other provisions hereof. Use of any peripherals not manufactured/sold by Honeywell may result in damage not covered by this warranty. This includes but is not limited to: cables, power supplies, cradles, and docking stations. Honeywell International Inc. extends these warranties only to the first end-users of the products. These warranties are non-transferable.

The duration of the limited warranty for the 3200 linear imager is two (2) years.



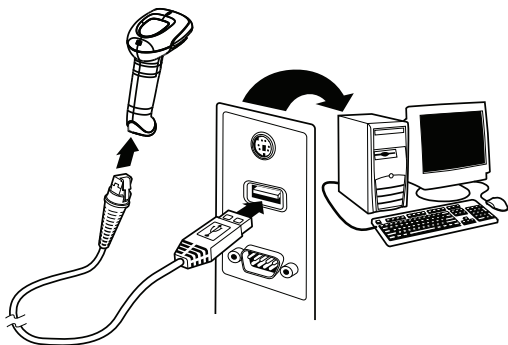
---

*Nota: Consulte o guia do usuário para obter informações sobre a limpeza do dispositivo.*

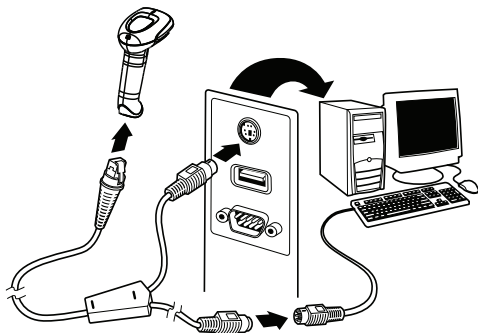
## ***Introdução***

Desligue o computador antes de conectar o scanner e ligue-o quando o scanner estiver totalmente conectado.

## ***Conexão USB***



## *Conexão wedge via teclado*



## *Técnicas de leitura*

O visor projeta um feixe de mira vermelho que deve ser apontado para o código de barras.

Segure o scanner sob o código de barras, acione o disparador e centralize o feixe no código.



---

O feixe fica menor quando o scanner está mais perto do código e maior quando o equipamento está mais longe. Para obter uma leitura adequada, mantenha o scanner próximo para códigos de barras menores e afaste para códigos maiores.

Se o código de barras for extremamente reflexivo (por exemplo, laminado), incline o scanner em um ângulo que permita o escaneamento do código.

### ***Configuração Padrão de Fábrica***

O código de barra a seguir redefine todas as configurações predefinidas do produto padrão.



Configuração Padrão de Fábrica

---

## *Interface*

Leia o código de barras apropriado para a interface que será utilizada.



Teclado USB (PC)  
(Padrão)



Wedge via teclado AT/PS2



Emulação de Teclado Externo

## *Idioma do Teclado*

Leia o código de barras **Programar o idioma do teclado** abaixo. Em seguida, verifique na tabela o código do país e leia os códigos de barras numéricos da [página 10](#). Leia o código de barras



**Salvar** para finalizar a programação. Como regra geral, os seguintes caracteres são suportados pelo scanner apenas no idioma americano.

@ | \$ # { } [ ] = / ' \ < > ~.



Programar o idioma do teclado

País	Código	País	Código
Bélgica	1	Itália	5
Dinamarca	8	Noruega	9
Finlândia	2	Espanha	10
França	3	Suíça	6
Alemanha/ Áustria	4	EUA (Padrão)	0
Grã Bretanha	7		



Salvar

*Nota: Para obter a lista completa dos códigos de país, consulte o Guia do usuário em nosso site [www.honeywell.com/aidc](http://www.honeywell.com/aidc).*

---

## ***Forma de Leitura (gatilho)***

Os códigos de barras mostrados abaixo programam a forma em que o leitor fará a leitura. O Código “Manual Trigger” indica ao leitor que o gatilho deve ser pressionado para ler. O código “Automatic Trigger” dispensa o uso do gatilho deixa o feixe de luz sempre aceso pronto para efetuar a leitura.



Leitura Manual  
(Padrão)



Leitura Automática

## ***Tempo para releitura***

Define o período de tempo antes que o scanner possa ler o *mesmo* código de barras pela segunda vez. Definir um tempo de releitura protege contra releituras acidentais do mesmo código de barras.



Tempo para releitura médio

---

## *Sufixo*

Para inserir um <**ENTER**> após a leitura do código de barras, leia o código **Adicionar sufixo CR**. Para adicionar um <**TAB**> após a leitura do código de barras, escaneie o código **Adicionar sufixo Tab**. Leia o código **Remover sufixo** para remover todos os sufixos configurados.



Adicionar sufixo CR



Adicionar sufixo Tab



Remover sufixo

## *Adicionar prefixo com o ID do código*

Leia o seguinte código de barras se desejar adicionar um prefixo de identificação do código lido, aplicado a todas as simbologias.



Adicionar prefixo com o ID do código  
(Temporário)

---

Leia o seguinte código de barras para limpar o prefixo Code ID.



Limpar todos os prefixos

*Nota: Para obter a lista completa das identificações de código, consulte o Guia do usuário em nosso site [www.honeywell.com/aidc](http://www.honeywell.com/aidc).*

## ***Instruções para Formatação de Dados***

As informações a seguir são breves instruções para inserir um formato de dados. Para obter as instruções completas, consulte o Guia do usuário, disponível em nosso site [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

1. Leia o código **Criar formatação de dados**.
2. Tipo de terminal: Leia **099** para utilizar a programação em qualquer tipo de terminal.
3. Tipo de código: Leia **99** para ler todos os tipos de código de barras.
4. Leia **9999** para códigos de barras com qualquer quantidade de caracteres.
5. Utilize os códigos de programação para criar a formatação.
6. Leia o código **Salvar** para armazenar a configuração.



Criar formatação de dados



Apagar todas as formatações de dados



Salvar

---

## *Códigos de programação*





8



9



A



B



C



D



E



F



Salvar

---

## **Assistência técnica**

Se precisar de assistência para instalar ou solucionar problemas em seu dispositivo, entre em contato com o distribuidor ou com a central de suporte técnico mais próxima:

### **América do Norte/Canadá:**

Telefone: (800) 782-4263  
(das 08h00 às 18h00, horário da costa leste dos Estados Unidos)

Fax: (315) 554-6705

*E-mail: [natechsupport@handheld.com](mailto:natechsupport@handheld.com)*

### **América Latina:**

Telefone: (803) 835-8000

Telefone: (800) 782-4263

*E-mail: [latechsupport@handheld.com](mailto:latechsupport@handheld.com)*

### **Brasil**

Telefone: +55 (21) 3535-9100

Fax: +55 (21) 3535-9105

*E-mail: [brsuporte@handheld.com](mailto:brsuporte@handheld.com)*

### **México**

Telefone: (803) 835-8000

*E-mail: [latechsupport@handheld.com](mailto:latechsupport@handheld.com)*

### **Europa, Oriente Médio e África:**

Telefone: +31 (0) 40 7999 393

*E-mail: [eurosupport@handheld.com](mailto:eurosupport@handheld.com)*

### **Pacífico Asiático:**

Telefone - Hong Kong: +852-3188-3485 ou 2511-3050

Telefone - China: +86 21 6361 3818

*E-mail: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)*

### **Japão**

Telefone: +813-5770-6312

*E-mail: [aptechsupport@handheld.com](mailto:aptechsupport@handheld.com)*



---

## **Malaysia**

Telefone: +603-6201-7020

E-mail: [aptechsUPPORT@handheld.com](mailto:aptechsUPPORT@handheld.com)

## ***Para obter mais informações***

Para fazer o download do Guia do usuário completo para esses produtos, visite nosso site no endereço [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

## ***Manutenção e reparo do produto***

A Honeywell fornece manutenção para todos os seus produtos por meio dos centros de serviços em todo o mundo. Para obter serviços cobertos ou não pela garantia, entre em contato com um dos locais apropriados abaixo e solicite o número da autorização de devolução de material (nº RMA), antes de enviar o produto.

### **América do Norte**

Telefone: (800) 782-4263

Fax: (803) 835-8012

E-mail: [naservice@handheld.com](mailto:naservice@handheld.com)

### **América Latina**

Telefone: (803) 835-8000

Telefone: (800) 782-4263

Fax: (239) 263-9689

E-mail: [laservice@handheld.com](mailto:laservice@handheld.com)

### **Brasil**

Telefone: +55 (21) 3535-9100

Fax: +55 (21) 3535-9105

E-mail: [brservice@handheld.com](mailto:brservice@handheld.com)

---

## **México**

Telefone: +52 (55) 5203-2100

Fax: +52 (55) 5531-3672

E-mail: *mxservice@handheld.com*

## **Europa, Oriente Médio e África**

Telefone: + 31 (0) 40 2901 633

Fax: + 31 (0) 40 2901 631

E-mail: *euservice@handheld.com*

## **Pacífico Asiático**

Telefone: +852-2511-3050

Fax: +852-2511-3557

E-mail: *apservice@handheld.com*

## **Japão**

Telefone: +813-5770-6312

Fax: +813-5770-6313

E-mail: *apservice@handheld.com*

## ***Assistência on-line para reparo e manutenção do produto***

Também é possível acessar a assistência para manutenção e reparo do produto on-line, no site [www.honeywell.com/aidc](http://www.honeywell.com/aidc).

---

## ***Limited Warranty***

Honeywell International Inc. ("Honeywell") warrants its products to be free from defects in materials and workmanship and to conform to Honeywell's published specifications applicable to the products purchased at the time of shipment. This warranty does not cover any Honeywell product which is (i) improperly installed or used; (ii) damaged by accident or negligence, including failure to follow the proper maintenance, service, and cleaning schedule; or (iii) damaged as a result of (A) modification or alteration by the purchaser or other party, (B) excessive voltage or current supplied to or drawn from the interface connections, (C) static electricity or electrostatic discharge, (D) operation under conditions beyond the specified operating parameters, or (E) repair or service of the product by anyone other than Honeywell or its authorized representatives.

This warranty shall extend from the time of shipment for the duration published by Honeywell for the product at the time of purchase ("Warranty Period"). Any defective product must be returned (at purchaser's expense) during the Warranty Period to Honeywell factory or authorized service center for inspection. No product will be accepted by Honeywell without a Return Materials Authorization, which may be obtained by contacting Honeywell. In the event that the product is returned to Honeywell or its authorized service center within the Warranty Period and Honeywell determines to its satisfaction that the product is defective due to defects in materials or workmanship, Honeywell, at its sole option, will either repair or replace the product without charge, except for return shipping to Honeywell.

---

EXCEPT AS MAY BE OTHERWISE PROVIDED BY APPLICABLE LAW, THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER COVENANTS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, ORAL OR WRITTEN, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

HONEYWELL'S RESPONSIBILITY AND PURCHASER'S EXCLUSIVE REMEDY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT WITH NEW OR REFURBISHED PARTS. IN NO EVENT SHALL HONEYWELL BE LIABLE FOR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, AND, IN NO EVENT, SHALL ANY LIABILITY OF HONEYWELL ARISING IN CONNECTION WITH ANY PRODUCT SOLD HEREUNDER (WHETHER SUCH LIABILITY ARISES FROM A CLAIM BASED ON CONTRACT, WARRANTY, TORT, OR OTHERWISE) EXCEED THE ACTUAL AMOUNT PAID TO HONEYWELL FOR THE PRODUCT. THESE LIMITATIONS ON LIABILITY SHALL REMAIN IN FULL FORCE AND EFFECT EVEN WHEN HONEYWELL MAY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH INJURIES, LOSSES, OR DAMAGES. SOME STATES, PROVINCES, OR COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

---

All provisions of this Limited Warranty are separate and severable, which means that if any provision is held invalid and unenforceable, such determination shall not affect the validity of enforceability of the other provisions hereof. Use of any peripherals not manufactured/sold by Honeywell may result in damage not covered by this warranty. This includes but is not limited to: cables, power supplies, cradles, and docking stations. Honeywell International Inc. extends these warranties only to the first end-users of the products. These warranties are non-transferable.

The duration of the limited warranty for the 3200 linear imager is two (2) years.



\_\_\_\_\_

# Honeywell

700 Visions Drive

P.O. Box 208

Skaneateles Falls, NY 13153-0208



3200-LA-QS Rev A

4/08